Dr. Terry C. Pierce, CAPT USN

Status

Associate Dean for the School of International Graduate Studies, Naval Postgraduate School

Department

School of International Graduate Studies

Contact

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Research Interests

Military and Business Transformation; Disruptive Innovation and Technologies; Organizational Theory; Combined Effects Warfare; International Relations; Network Theory.

Selected Publications

<u>Warfighting and Disruptive Technologies: Disguising Innovation</u> (Frank Cass Publishers, London, England, 2004).

Biography

Terry C. Pierce is Associate Dean for the School of International Graduate Studies, Naval Postgraduate School. He holds both Doctorate and Masters degrees from the John F. Kennedy School of Government, Harvard University, and a Master's Degree in National Security Affairs from the Naval Postgraduate School.

He joined NPS in August 2004 after completing a three-year tour as Chief of Staff Amphibious Forces 7th Fleet, Okinawa, Japan. Previously, he commanded USS Whidbey Island, LSD-41, home ported Little Creek, Va. As Commanding Officer, he successfully completed a six-month deployment that transited the Panama Canal and visited nearly all the countries of South America as well as Capetown, South Africa, and Namibia. While assigned as the Weapons Department Head of USS Okinawa, LPH-3, he deployed for six-months to Persian Gulf after the USS Stark was hit by Iraqi missiles during the Iran-Iraq war.

He was the Chief of Naval Operations (Admiral Boorda's) speechwriter for two years. Two of his speeches for the CNO were published in Vital Speeches. He is the author of the book *Warfighting and Disruptive Technologies: Disguising Innovation* (London: Frank Cass Publishers, 2004). He has won first place twice in the USNI Proceedings Arleigh Burke Essay contest with articles entitled "Sunk Cost Sink Innovation" and "Teaching Elephants to Swim." Overall, he has won eleven Proceedings essay contests and has published over twenty-three full-length articles in military journals.

His article "Leaving the Technocratic Tunnel" was published in Joint Forces Quarterly where it won first place in the AFCEA Contest. He has published a national newspaper op-ed in The Washington Times, entitled "Sunken Costs: Sinking Innovation?" He was a keynote speaker at the Office of Naval Research Naval-Industry R&D Partnership Conference 2004 along with the Secretary of Navy, Mr. Gordon England, and the Chief of Naval Operations, Admiral Vern Clark. He delivered a keynote paper on Disruptive Innovation at Harvard University November 2001.

He has personally briefed Military Disruptive Innovation theory to Mr. Andrew Marshall, the head of DoD Net Assessment and Vice Admiral Arthur Cebrowski, USN (Ret), Director of DoD Force Transformation. He has been a featured military guest on NET Cable TV, Washington D.C. and a guest panelist for the United States Naval Institute First Annual Naval Warfare Exposition Symposium. He has lectured several times at Marine Corps Command and Staff College, Amphibious Warfare School, Naval Justice School, as well as the British Embassy, Washington D.C. and the CNO's Strategic Studies Group.

He has been an anonymous reviewer for Harvard's Research Policy Journal (Harvard Business School). While a doctoral student at Harvard, Captain Pierce was Professor Graham Allison's Teaching Assistant for ISP-305 Analytic Frameworks for Explaining and Predicting Decisions and Actions in Domestic and Foreign Affairs.

Captain Pierce is currently working on a book about the modern evolution of the Office of Naval Research, a project sponsored by Director of Naval Research. He is also working on an article for Administrative Science called Disruptive Architectural Innovation. Captain Pierce will teach in the Winter 2005 quarter, Technology and Strategic Policy.

Captain Pierce received his doctorate in public administration from Harvard University. His doctoral thesis advisors were Stephen Rosen, Political Science Professor at Harvard; Stephen Walt, Political Science Professor at the John F. Kennedy School of Government, Harvard; and Henry Chesbrough, Technology Innovation and Business Professor at Harvard School of Business.